

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Bevilacqua, et al  
Serial No.: 09/821,850  
Date Filed: March 29, 2001

Atty Docket: 2331/112  
Art Unit: 1631  
Examiner: Allen, M. P.

Invention: Systems and Methods for Characterizing a Biological Condition  
Or Agent Using Calibrated Gene Expression Profiles

#291/F  
Plunkett  
8/13/03

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**Certificate of Facsimile**

I hereby certify that this correspondence is being submitted via facsimile to the Commissioner for Patents, technology center 1600, Attention of Examiner Marianne P. Allen at facsimile number (703) 746-5233 (official copy) on August 7, 2003.

  
Barbara J. Carter, Ph.D.

Commissioner for Patents  
Alexandria, VA 22313-1450

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**Response**

Dear Sir:

Applicants express appreciation to the Examiner for the faxed courtesy copy of the Office Action dated August 5, 2003 (hereinafter the "Office Action"). Applicants also express appreciation for the expeditious review of the Second Supplement to Response B submitted July 10, 2003 and again on July 21, 2003. Applicants hereby request that the application be amended as set forth below.

**Amendments to the Claims** reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on p. 5 of this paper.

**A Conclusion** begins on p. 6 of this paper.

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## FACSIMILE

TO Examiner Marianne P. Allen  
Commissioner for Patents

FROM Karen Fama; Legal Assistant to  
Barbara J. Carter

PHONE 703-308-0666

RE Serial No. 09/821/850

OUR FILE 2331/112 YOUR FILE Application # 09/821,850

FAX 703-746-5233

PAGES 7 (INCLUDING THIS SHEET)

DATE 8/7/2003

## COMMENTS

Please see the attached amendment to the Office Action of August 5, 2003 for the above-referenced matter.

PLEASE NOTIFY BROMBERG & SUNSTEIN LLP AT (617) 443-9292, IF THERE ARE ANY PROBLEMS WITH THIS TRANSMISSION.

THIS TRANSMITTAL IS INTENDED ONLY FOR THE ADDRESSEE, AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED OR CONFIDENTIAL. IF THE RECIPIENT OF THIS TRANSMITTAL IS NOT THE ADDRESSEE, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE.

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